

Docket No.: 60579-017

*JFW*  
**PATENT**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Kim M. ARNOLD, et al.

Serial No.: 10/697,162

Filed: October 31, 2003

For: IMPROVED IMPELLER AND WEAR PLATE



: Customer Number: 20277  
:  
: Confirmation Number: 9080  
:  
: Group Art Unit: 3745  
:  
: Examiner: to be assigned  
:

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop Information Disclosure  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. It is respectfully requested that the documents be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 500417 and please credit any excess fees to such deposit account.

Respectfully submitted,

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SHEET 1 OF 2

<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>  (PTO-1449)	<b>ATTY. DOCKET NO.</b> <b>60579-017</b>	<b>SERIAL NO.</b> <b>10/697,162</b>
	<b>APPLICANT</b> <b>Kim M. ARNOLD, et al.</b>	
	<b>FILING DATE</b> <b>October 31, 2003</b>	<b>GROUP</b> <b>3745</b>

**U.S. PATENT DOCUMENTS**

EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US 4,575,308	03/11/1986	Corkill	
		US 4,932,837	06/12/1990	Rymal	
		US 6,464,454 B1	10/15/2002	Kotkaniemi	
		US 1,735,754	11/12/1929	Hargis	
		US 2,245,035	06/10/1941	Hartman	
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		US 4,052,133	10/04/1977	Yeater	
		US 4,145,008	03/20/1979	Wolford	
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		US 4,427,336	01/24/1984	Lake	
		US 4,527,948	07/09/1985	Addie	
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		US			
		US			

**FOREIGN PATENT DOCUMENTS**

EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes - Number - Kind Codes (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation	
						Yes	No

**OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)**

EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

EXAMINER	DATE CONSIDERED
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered.

Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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**GROUP  
3745**

(PTO-1449)

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						Yes	No
		CA 2,253,067	06/11/2002	ITT MANUFACTURING ENTERPRISES, INC.			
		CA 2,254,187	07/30/2002	ITT MANUFACTURING ENTERPRISES, INC.			
		CA 2,256,272	12/17/1998	ITT MANUFACTURING ENTERPRISES, INC.			

EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
		T Series™ Self-Priming Centrifugal Pumps, The World Leader in Solids Handling Self-Priming Pumps, pages 1-12.
		T Series™ The Best Self-Priming, Solids Handling Trash Pumps Only from Gorman-Rupp.

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